

ABSTRACT

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Title: Defining and Identifying Seafood Deserts: Geographical Applications in New Haven, Connecticut, USA

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Food deserts are defined as areas with limited access to affordable and nutritious food. In this vein, I look to conceptualize seafood deserts as geographic spaces where access to affordable seafood products is limited. Though access to seafood is important for nutritional, sociocultural, economic, and environmental justice reasons, research on the topic is scant. As such, our research seeks to establish a formal geographical definition of seafood deserts in academic literature and analyzes the applications of the concept in a specific geographic location (New Haven, CT). In the end, this work discusses geospatial-based considerations of seafood deserts as a concept and seeks to investigate the existence of seafood deserts in our region. Lastly, conclusions are drawn regarding the applicability of the seafood deserts concept in regional geospatial analysis.